TMH:nlf 01/06/06 4239-67618-05 471213 E-254-2003/2-US-02

EXPRESS MAIL LABEL NO. EV514206652US DATE OF DEPOSIT: January 6, 2006

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

4239-67618-05

U.S. APPLICATION NO. (If known, see 37 C.F.R. § 1.5)

CONCERNING A NATIONAL STAGE FILING UNDER 35 U.S.C. § 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/US2004/021985 9 July 2004 (09/07/2004) 9 July 2003 (09/07/2003) TITLE OF INVENTION USE OF NITRITE SALTS FOR THE TREATMENT OF CARDIOVASCULAR CONDITIONS APPLICANT(S) FOR DO/EO/US Mark T. Gladwin, Richard Cannon III, Alan N. Schechter Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. A This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371. This is an express request to begin national examination procedures (35 U.S.C. § 371(f)) at any 3. time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(1). Items 5, 6, 9 and 21 indicated below are submitted to make this express request. The United States has been elected in a Demand for International Preliminary Examination (Article 31). 5. A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) a. \boxtimes is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English-language translation of the International Application (35 U.S.C. § 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) a. \square are attached hereto (required only if not communicated by the International Bureau to the United States Receiving Office). b. have been communicated by the International Bureau. c. \square have not been made; however, the time limit for making such amendments has NOT expired. d. A have not been made and will not be made. 8. An English-language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4)). An English-language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. § 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 and the Recordal fee of \$40.00 are included. 13. A preliminary amendment, including an Abstract on a separate page. 14. An Application Data Sheet under 37 C.F.R. § 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. §§ 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. § 154(d)(4). 19. A second copy of the English-language translation of the international application under 35 U.S.C. § 154(d)(4). 20. Other items or information:

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U.S. APPLICATION	1/5	636	82	PCT/US2004/021				ORNEY'S DOCKET 59-67618-05		
The following fees are submitted: 21. Basic national fee (37 C.F.R. 1.492(a))								300.00		
22. Examination fee (37 C.F.R. 1.492 (c)) If the written opinion prepared by ISA/US or the international preliminary examination report								200.00		
prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200										
23. Search fee (37 C.F.R. 1.492(b))							\$	400.00		
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Articles 33(1)-(4)\$0										
Search fee (37 C.F.R. 1.445(a)(2)) has been paid on the international application to the USPTO as										
an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or										
previously communicated to the US by the IB\$400										
All other situations								000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence								900.00		
listing or computer program listing filed in electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Sheets Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)							
40 - 100	0	/ 50 =	0			x \$250	\$	0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest elaimed priority date (37 C.F.R. § 1.492(e)).								0.00		
CLAIM	S	NUMI	BER FILED	NUMBER EXTRA		RATE				
Total claims	Total claims		3 - 20 =	8	x \$50.00	·	\$	400.00		
Independent Claims			-3 =	0	x \$200.0		\$	0.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00								0.00		
TOTAL OF ABOVE CALCULATIONS =							\$	1300.00		
Small entity status is claimed for this application. Fees above are reduced by ½.								1200.00		
SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest								1300.00		
claimed priority date (37 C.F.R. §§ 1.492(f)).										
TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The assignment must be								1300.00		
accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property.										
TOTAL FEES ENCLOSED =								1300.00 nt to be		
								led nt to be	\$	
								ed	\$	
a. A check in the amount of \$ 1300.00 to cover the above fees is enclosed.										
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. The Director is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. <u>02-4550</u> . A duplicate copy of this sheet is enclosed.										
d. 🛭 Pleas										
	OTE: Where an appropriate time limit under 37 C.F.R. § 1.494 or § 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
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SEND ALL CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH								\rightarrow		
CUSTOMER NUMBER 36218										
KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600					<u>Tanya M. Harding</u> NAME		Ph.D.	/		
121 5	121 S.W. Salmon Street									
Portla	Portland, OR 97204-2988 42,630 REGISTRATION							NUMBER		